

Outline of Zoning Classifications and Descriptions

The City of Little Rock, with the exception of the State Capitol Zoning District and the Central Little Rock Zoning Area Downtown, is divided into the following 34 zoning districts:

1. "R-1" – Single Family District
For large lot single family development with a minimum lot size of 15,000 square feet. This district is the least utilized of the several single family zones.
2. "R-2" – Single Family District
For conventional single family development with a minimum lot size of 7,000 square feet. This district is the predominant single family district within the City of Little Rock west of University and south of Asher Avenue.
3. "R-3" - Single Family District
For small lot single family development with a minimum lot of 7,000 square feet. This district is the predominant single family district within the City of Little Rock north of Asher Avenue and east of University.
4. "R-4" - Single Family District
For development of duplex dwellings with a minimum lot size of 7,000 square feet.
5. "MF-6" - Multifamily District
For apartment development at a maximum of six dwelling units per acre. This district is used predominantly in the west and southwest portions of the City generally for upper income and condominium type developments.
6. "MF-12" - Multifamily District
For apartment development at a maximum of 12 units per acre. This district is used predominantly in the west and southwest portions of the City as a transition zone between lower and higher density residential developments.
7. "MF-18" - Multifamily District
For apartment development at a maximum of 18 units per acre. This district which is predominantly located west of University is primary "MF" District for construction of apartments in the suburban area.
8. "MF-24" - Multifamily District
For apartment development at a maximum of 24 units per acre. This district is utilized throughout the City; however, the majority of this district is located in the northwest portion of the City. It is generally developed in close proximity to higher intensity uses either office or commercial.
9. "R-5" - Urban Residence District
For apartment development at a maximum of 36 units per gross acre.

10. "R-6" – High Rise Apartment District
For apartment development at a maximum of 72 units per gross acre. This district is the High-Rise Apartment District and is the least utilized of the several apartment zones. This district is primarily located in the core of the City north of Asher Avenue and east of University.
11. "R-7" – Mobile Home District
For mobile home parks at a maximum of eight dwelling units per gross acre. This district is utilized for creation of rental mobile home parks only.
12. "R-7A" – Mobile Home District
For mobile home subdivisions proposing lot sales for placement of mobile home units. The maximum permitted density is 12 family units per net saleable acre.
13. "O-1" – Quite Office District
For office use providing for conversion of residential structures in older neighborhoods to uses compatible with existing residential neighborhoods.
14. "O-2" – Office and Institutional District
For large tract office and institutional development. This district provides for the high-rise office development.
15. "O-3" – General Office District
For development of freestanding offices serving a broad range of public needs.
16. "C-1" – Neighborhood Commercial District
For development of small personal service uses. This district allows uses that are generally neighborhood oriented.
17. "C-2" – Shopping Center District
For development of large scale commercial projects such as shopping malls.
18. "C-3" – General Commercial District
For development of a broad range of general sales and service uses.
19. "C-4" – Open Display Commercial District
For development of a range of uses requiring open display of merchandise such as automobiles, mobile homes, and building materials.
20. "I-1" – Industrial Park District
For development of an efficient well-designed industrial park. This district encourages the development of park-like settings with significant landscaping and design effort.
21. "I-2" – Light Industrial District
For development of general industrial uses including light manufacturing and assembly.

22. "I-3" – Heavy Industrial District
For development of industrial uses of an objectionable or hazardous nature. This district normally includes uses that emit a high level of noise, dust, odor, or other pollutants thus; requiring separation from residential or other more sensitive uses.
23. "AF" – Agriculture and Forestry District
For sites utilized as farming or other rural activities. This district is also utilized for recreational uses.
24. "M" – Mining District
For sites utilized as mineral extraction, forestry, or agriculture. This district, much like the Heavy Industrial District, should be separated from residential or other more sensitive uses.
25. "OS" – Open Space District
For use as a buffer zone between uses, a protection zone for difficult topography, and to preserve natural conditions. This district is most often utilized to buffer one land use from another such as apartments, office, or commercial development from single family.
26. "F" – Floodplain District
For regulation of usage of flood prone lands to protect the water flow and to reduce flooding effects.
27. "PZD" - Planned Zoning Development
A process for owners/developers to utilize when it is desirable to present a unified site plan and plat for City review. There are four (4) Planned Unit Development districts utilized in the process for multi use developments. There are:
 - a. "PRD" – Planned Residential
This district is used when residential uses are proposed in a development of mixed use permitted.
 - b. "POD" – Planned Office
This district is used when office development is the intended principal use. Some commercial and residential is permitted when made a part of the review process.
 - c. "PCD" – Planned Commercial
This district is used when commercial mixed use development is proposed. A mix of residential, office and commercial is permitted.
 - d. "PID" – Planned Industrial
This district is used when warehousing, manufacturing or similar uses are proposed in a mix of uses.

28. "PD" – Planned Development

A process utilizing the same submittal and review procedures as a "PUD" except, that this process permits development of single use projects exclusively, these districts are:

a. "PD" – Residential

This district permits residential projects of any density with no mix of other uses.

b. "PD" – Office

This district permits projects that involve a single office use or building (no mix of uses).

c. "PD" – Commercial

This district permits projects that involve a single commercial use or building (no mix of uses).

d. "PD" – Industrial

This district permits projects that involve a single industrial use or building (no mix of uses).

Land Use Categories

SF Single Family Residential – This category provides for single family homes at densities not to exceed 6 dwelling units per acre. Such residential development is typically characterized by conventional single family homes, but may also include patio or garden homes and cluster homes, provided that the density remain less than 6 units per acre.

LDR Low Density Residential – This category accommodates a broad range of housing types including single family attached, single family detached, duplex, townhomes, multi-family and patio or garden homes. Any combination of these and possibly other housing types may fall in this category provided that the density is between six (6) and ten (10) dwellings units per acre.

MF Multifamily Residential – The multifamily category accommodates residential development of 10 to 36 dwelling units per acre.

MH Mobile Home Park – This category accommodates an area specifically developed to accommodate mobile homes.

O Office – The office category represents services provided directly to consumers (e.g., legal, financial, medical) as well as general office which support more basic economic activities.

SO Suburban Office – The suburban office category shall provide for low intensity

development of office or office parks in close proximity to lower density residential areas to assure compatibility. A Planned Zoning District is required.

- MCI** Mixed Commercial and Industrial – This category provides for a mixture of commercial and industrial uses to occur. Acceptable uses are commercial or mixed commercial and industrial. A Planned Zoning District is required if the use is mixed commercial and industrial.
- MOC** Mixed Office and Commercial – This category provides for a mixture of office and commercial uses to occur. Acceptable uses are office or mixed office and commercial. A Planned Zoning District is required if the use is mixed office and commercial.
- STD** Service Trades District – This category provides for a selection of office, warehousing, and industrial park activities that primarily serve other office services or industrial businesses. The district is intended to allow support services to these businesses and to provide for uses with an office component. A Planned Zoning District is required for any development not wholly office.
- MX** Mixed Use – This category provides for a mixture of residential, office and commercial uses to occur. A Planned Zoning District is required if the use is entirely office or commercial or if the use is a mixture of the three.
- MXU** Mixed Use Urban – This category provides for a mix of residential, office and commercial uses not only in the same block but also within the same structure. This category is intended for older “urban” areas to allow dissimilar uses to exist, which support each other to create a vital area. Development should reinforce the urban fabric creating a 24-hour activity area. Using the Planned Zoning District or the Urban Use District, high and moderate density developments that result in a vital (dense) pedestrian oriented area are appropriate.
- LI** Light Industrial – This category provides for light warehouse, distribution or storage uses, and/or other industrial uses that are developed in a well-designed “park like” setting.
- I** Industrial – The industrial category encompasses a wide variety of manufacturing, warehousing research and development, processing, and industrial related office and service activities. Industrial development typically occurs on an individual tract basis rather than according to an overall development plan.
- C** Commercial – The commercial category includes a broad range of retail and wholesale sales of products, personal and professional services, and general business activities. Commercial activities vary in type and scale, depending on the trade area that they serve.
- CS** Community Shopping – This category provides for shopping center development with one or more general merchandise stores.

- NC** Neighborhood Commercial – The neighborhood commercial category includes limited small scale commercial development in close proximity to a neighborhood, providing goods and services to that neighborhood market area.
- NODE** Existing Business Node – This category provides for the existence of a sufficient concentration (minimum of 3) of long-term established businesses on both sides of a major street. The businesses must be contiguous or in close proximity. A Planned Zoning District is required.
- A** Agriculture – It is the intent of this category to encourage the combination of agricultural uses of the land. The agricultural classification also provides for a transition between rural areas and the urban fringe, where it would be appropriate to preserve existing rural land use, prior to annexation into the city.
- M** Mining – The mining category provides for the extraction of various natural resources such as bauxite, sand, gravel, limestone, granite or other. Mining uses will include assurances that these resources be properly managed so as not to create a hazard, nuisance or the disfigurement or pollution of the land.
- PK/OS** Park/Open Space – This category includes all public parks, recreation facilities, green belts, flood plains, and other designated open space and recreational land.
- PI** Public Institutional - This category includes public and quasi public facilities which provide a variety of services to the community such as schools, libraries, fire stations, churches, utility substations, and hospitals.
- T** Transition – Transition is a land use plan designation which provides for an orderly transition between residential uses and other more intense uses. Transition was established to deal with areas which contain zoned residential uses and nonconforming nonresidential uses. A Planned Zoning District is required unless the application conforms with the Design Overlay standards. Uses which may be considered are low density multifamily residential and office uses if the proposals are compatible with quality of life in nearby residential areas.

TELEPHONE SURVEY RESULTS:

Survey Results

A survey was performed by the Institute of Government College of Professional Studies at the University of Arkansas at Little Rock (IOG publication # 2000-02).

A: Executive Summary

The report describes the perceptions and opinions of the West Markham neighborhood in Little Rock. The most substantive reason for undertaking this survey was to assess resident's opinions of neighborhood issues in the first stage of a neighborhood action plan. The following issues were addressed in this survey: 1) infrastructure, 2) traffic conditions, 3) crime, 4) maintenance of local schools, 5) maintenance of local, city funded parks and 6) housing and zoning enforcement. The survey also allowed the opportunity to assess these residents' impressions of general neighborhood and citywide relations. The major conclusions that emerged for this survey include the following.

- Statements assessing quality of life indicate a high level of satisfaction with all aspects of neighborhood quality of life.
- Statements assessing perceptions regarding infrastructure indicate a positive outlook by respondents with the exception of sidewalk issues that were deemed 'Not-applicable' by a plurality of the respondents.
- Eighty percent (80%) of the respondents felt that the removal of trash containers should be mandatory after trash collections.
- Sixty-two percent (62%) of the respondents indicated that police presence was adequate to enforce traffic rules.
- Loitering by juveniles, drugs, or gang activity were not viewed as a problem.
- Most respondents indicated that Little Rock patrols were frequent enough to deter crimes.
- Only twenty-two (22%) of the respondents were aware of an Alert Center in their neighborhood. Of those indicating knowledge of the Alert Center, only twelve percent (12%) had contacted the center for assistance.
- Forty-five (45%) of the respondents indicated a need for a city-funded hardship program to help disadvantaged homeowners maintain their property.
- Neither apartments nor late-hour retail businesses were viewed as good for the neighborhood.

B: Conclusions and Recommendations

This survey shows that the residents are satisfied with general life in their area. Nonetheless, they did offer suggestions for neighborhood improvements. The following table displays a rank order of the total indexes generated from each report section.

Average Indexes For Report Sections		Index
Housing & Zoning Regulations		69
Local Parks		60
Traffic Conditions		59
Local Schools		57
Infrastructure		51
Crime		45

Respondents ranked housing and zoning issues the highest in needing attention. Notably, they were against issues whereby the zoning status of a residence would be changed either through subdivision to apartments to commercial usage.

Respondents ranked local parks second in issues needing attention, and crime was identified as respondent's main concern with area parks. Traffic conditions ranked third among issues needing attention, with speeding and traffic noted as key concerns. Index scores for local schools was relatively high as well, with respondents indicating that truancy appears to be a problem for local businesses. While the infrastructure index was relatively low, respondents did rate drainage as a major infrastructure problem.

Crime in general ranked low among all issues, indicating that respondents do not perceive a crime problem in their neighborhood. However, respondents who could identify local parks did indicate that crime was a problem for those confined areas.

WEST MARKHAM NEIGHBORHOODS EXISTING CONDITIONS:

I. Introduction

The West Markham study area is located in west Little Rock. Most of the study area lies in the Rodney Parham Planning and the rest lying in the West Little Rock Planning District. The south boundary of the area is I-630 and the west boundary is I-430. The north is Rodney Parham Road. At Markham Street, the boundary line runs east west and intersects with Rock Creek that parallels John Barrow Road. The creek serves at the eastern boundary.

The area is primarily single family residential with commercial and office uses along the spines of Markham Street and Rodney Parham Road.

This area is primarily built out. Subdivision activity started in 1959 with the first subdivision of note being Brookfield with 240 lots and Ellis Acres with 118 lots. Other subdivisions quickly followed through 1964. Other large subdivisions of note are Santé Fe Heights, Pennebrook, Brook Hollow, Treasure Hill Addition, Breckenridge Addition, Clover Hill Place and West Markham Heights. Residential subdivision accounted for the majority of development in the area in the early sixties. Commercial subdivisions, the first being the Breckenridge Village Business Addition in 1978, started the next building boom. Over the next 6 years, other notable commercial subdivisions were Corporate Hill Subdivision, Bixler Commercial Subdivision, Executive Park Addition, and Barrow Plaza Subdivision. These areas are primarily located along West Markham near I-430 and at the I-430 and Rodney Parham intersection.

This area was annexed between 1960 and 1980. The first annexation of the area was the General Election Annexation, which was finalized on December 18, 1961. This annexation included most of Sections 2 and 3 of T1N, R13W. This covered the southern half of the neighborhood plan area with the northern boundary being four blocks north of Markham Street. The next annexation covered the Brookfield Addition (north of Markham and east of Rodney Parham including Brookside Drive and vicinity). Annexations to the north include the Treasure Hills Addition of May 1964 and November 1964 and the Unitarian Church Annexation of 1973, which included Breckenridge Addition. Other additions included the State Building Complex Addition of 1977 and several other smaller annexations up to 1979.

II. Socio-economic profile

All information in this section is based on the 1990 census unless otherwise specified. Information from the 2000 census was not available at time of printing.

Population:

The Census tracts for this area include 220503, 242401, and 210106. Census tract 220503 is totally within the area boundaries. The other tracts are mostly outside the boundary areas. These numbers and all that follow that are gleaned from the 1990 Cen-

sus data. Census tract 240401 contains the Pennebrook and Clover Hill Place additions. 210106 contains the Brookfield Subdivision. Since the boundaries of the census tracts do not correspond with the planning boundaries, block group data was gathered. Population was determined to be 3,057 in the planning area.

Race:

The neighborhood population is overwhelmingly white (95.6%) with the black population at 3.27%. The remaining are of other racial backgrounds. The city as a whole has roughly a 64.7% white and 34% black split in the 1990 census.

III. Existing Land Uses.

Existing Residential

According to the 1990 census, there are 1423 dwelling units in the planning area with an average of 2.15 persons per unit.

Building Permits

City of Little Rock Building permit files provides a record of structures built and demolished in the study area since January 1990. Records indicate that there were 26 building permits issued for a total of \$17,738,739. Of those, five were single family permits that equalled \$506,000. There were two permits for residential outbuildings. Ten permits for office and commercial building exceeded \$500,000 each. Given the age of the housing stock in the area, this shows that there is significant reinvestment in the neighborhood for office and hotel developments, primarily in the western section around Corporate Hill and Executive Center. In contrast, there were no demolition permits issued for this area.

Renovations were prevalent in the area. 48 permits were issued for a total of \$887,389. Thirty seven of these were single family renovations with a total of \$530,802. Other renovations noted were tow permits for multi-family for \$11,400. Records also show that there were 35 permits pulled for additions to structures. All but one of these are single family additions.

Existing Structures

Structure counts were made and tabulated using GIS. There are 1192 single family homes in the area. Accessory buildings (garages, tool sheds, etc.) accounted for 458. This category, combined with single family structures, comprised over 91.2% of the total number of structures in the area. Apartments and duplexes account for 47 structures. When this number is added to the single family numbers, these total 93.86%. Churches and other church structures totaled at 4 and general commercial structures at 54. There are 49 office structures in the study area. All other categories had less than ten units per category. Most Commercial and Office structures lie along Markham Street and Rodney Parham Road.

IV. Existing Zoning

Information was provided by the City of Little Rock GIS system. The primary zoning category in the study area is residential. Residential zoning comprises 78.1%: with Single Family comprising 74.9%, Multifamily and Duplex with 2.8% and PRD (Planned Residential Zone) for 0.4%. Commercial zoning comprises 8.0% which includes five types of commer-

cial zoning, while Office zoning (four zoning categories) comprises 13.8% of the total study area.

V. Future Land Use

The Single-Family land use category is the majority of the study area with 56.6% of the total study area. Suburban Office is second with 11.4%. The combined Single Family and Multi Family areas total 58.1% while the combined Office and Suburban Office constitute 22.2%. Commercial land uses occupies 7.1% of the area while Park /Open Space and Public Institutional occupy 6.9% and 5.6% respectively.

As stated before, Single Family Residential occupies the majority of the land area. This area comprises the center of the area with non-residential uses concentrated in nodes along Markham Street, Rodney Parham and I-430. The Suburban Office is centered to the east of Markham Street overpass over I-430 at the Executive Center, Natural Resources and Corporate Hill intersections. A small portion of the Commercial is located on the north corners of Markham and Markham Center Drive. Five areas of Office appear in the area. The largest of them is located at Natural Resources Drive to recognize the state offices. The two next largest areas are located in an area along Rodney Parham between Breckenridge and Old Forge on the south side of the street and at Knoedl Court at the northwest corner of I-630 and John Barrow.

Commercial area are concerted at the intersections of Rodney Parham and I-430, I-430 and Markham Center Drive (mentioned before) at the southwest corner of John Barrow and Markham and on Rodney Parham at Towne Oaks Drive. A small area is at the northwest corner of Rodney Parham and Markham. There are three areas of Multi Family in the area located along Breckenridge Drive, another on Rosemunn and a third on Nebling at Clint Court.

Public Institutional areas recognize area schools and an area church. The Henderson Magnet school is located at the northeast corner of I-630 and John Barrow Road and the *Presbyterian Church* is recognized at the intersection of Reservoir and Rodney Parham. The remaining Land Use category is Park/Open Space. This is used to recognize floodway and floodplain land and the park. These areas are located on the north side of I-630 near the I-430 intersection, along Rock Creek south of Markham and at Butler Park, located in the northwest section of the planning area.

VII. Circulation

This area is bounded on two sides by freeways, I-430 and I-630. With an entrance ramp onto both freeways, access to other areas in the region is easily accessible. West Markham, Rodney Parham, John Barrow and Brookside are Minor Arterials. This provides for a framework to get throughout the neighborhood and access other parts of the city. The only collector in the area is Breckenridge Drive in the northwest section of the planning area. The street patterns in the neighborhoods are a modified grid pattern with the freeways and Markham Streets in an east-west and north-south grid. Although the Master Street Plan classifies streets at a certain standard, Brookside would require substantial reconstruction to meet that standard.

VIII. Open Space and Environmental Considerations

Parks and Open Space (PK/OS) Future land uses are located in three areas in the study area as mentioned previously. PK/OS also extends upstream on Callegahan and Haw branches. PK/OS also covers the site of the proposed West Markham Park in the southwestern section of the study area. Currently, the area along I-430 south of Executive Drive, Corporate Hill Drive and Oak Lane is undeveloped. Plans to build a park at that location met with local opposition from area residents.

IX. Summary

This area is a developed and stable suburban area. In residential development, there have been a few infill developments in the northwest corner of the area.

Commercial and Office ventures continue to develop along Markham and Rodney Parham. There are a few undeveloped tracts available. Pressures continue to convert single family dwellings along arterials into office and commercial space. This trend is likely to continue in the future.

PROJECT IDENTIFICATION	PROJECT TYPE	PROJECT NAME	PROJECT LIMITS	MASTER STREET PLAN CLASSIFICATION	ESTIMATED COST plus Contingency	PROPOSED DESIGN TYPE	LENGTH / SCOPE (LF)	NEIGHBORHOOD PRIORITY (1 - 10 10 = highest priority)
SP1151000	SPECIAL	BARROW RD. @ MAYFLOWER / MIDDLE SCHOOL D/W SIGNAL	SAME	Arterial	\$0	SIGNALIZATION		8.429
DR0245000	DRAINAGE	DEERBROOK DRAINAGE	I-630 TO MAYFLOWER; CROSSING FAIRHAVEN, MAYFLOWER, CLOVERHILL; DITCH TO ROCK CREEK	...	\$500,000	DRAINAGE	1050	8.429
ST0192000	STREET & DRAIN - LOCAL	OAK LN., 100 - 420S	MARKHAM, S. TO END	Residential	\$387,500	Street & Drain; Reconstruction	1240	8.000
NEW		TREASURE HILL @ RODNEY PARHAM D/W SIGNAL	SAME			SIGNALIZATION		6.429
NEW	DRAINAGE	CYNTHIA DRIVE DRAINAGE				DRAINAGE		6.286
ST9265000	STREET & DRAIN - LOCAL	WEDGEWOOD RD. 100 - 120S	Markham @ SantaFe, S. thru taper - Width Change	Residential	\$5,950	Street & Drain; Repair & Overlay	238	5.286
SP1150000	SPECIAL	BARROW RD. @ I-630 E.BOUND RAMP(AHTD) SIGNAL	RESIGNALIZATION	ARTERIAL / INTERSTATE (AHTD)	\$187,500	SIGNALIZATION(AHTD COORDINATION)		5.286
ST7102000	STREET & DRAIN - LOCAL	MEADOWBROOK DR. 100S & 1 - 56S	Markham, S. thru Meadowbrook Ln., then W. then N. back to Meadowbrook Ln. w/ Drainage to Rock Creek	Residential	\$311,719	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	1995	4.714
ST6979000	STREET & DRAIN	MARKHAM ST., West 9901 - 10411W	E.Sd.Ellis @ Oak Ln., W. thru CorporateHill, #10310 Taper, to Begin State Maintenance @ Natural Resources Dr.	Arterial	\$37,750	Street & Drain; Repair & Overlay	1510	4.571

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ST4734000	STREET & DRAIN - LOCAL	CLOVERHILL RD. 8900 - 9320W	Barrow Rd., W. - Bridge, Deerbrook, Nebling, to End of Pavement	Residential	\$325,000	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	2080	4.429
ST6971000	STREET & DRAIN	MARKHAM ST., West 8400 - 8930W	Rodney Parham, W.- Taper, Markbrook, Fairbrook, Southbrook Cir., Cunningham Lake Rd. (Old Barrow Align.), Serenity, Bridge, to Barrow/Brookside	Arterial	\$213,563	Street & Drain; Repair / Rehabilitation of Joints, Drainage, Base & Overlay	2010	4.143
ST0008000	STREET & DRAIN	BROOKSIDE DR. (SEE ALSO ST0008A00)	MARKHAM, N. TO RODNEY PARHAM	Arterial	\$2,500,000	Street & Drain; Reconstruction, Arterial	1325	3.857
ST7065000	STREET & DRAIN - LOCAL	MAYFLOWER RD. 6800 - 6924W	Barrow Rd., West 660' to Bridge then - Deerbrook Rd.	Residential	\$126,563	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	810	3.571
ST4962000	STREET & DRAIN - LOCAL	CYNTHIA DR. 9000 - 9420W	Nebling, West thru Dryad Lane to - End (Inc.CuldeSac)	Residential	\$19,125	Street & Drain; Repair & Overlay	765	3.429
ST2201000	STREET & DRAIN - LOCAL	WEST 6TH STREET	Nebling, West to - End of Pavement	Residential	\$15,050	Street & Drain; Repair & Overlay	602	3.429
DR1061000	DRAINAGE	GRASSY FLAT X-ING RODNEY PARHAM	CROSSING AT BUTLER PARK	...	\$875,000	DRAINAGE		3.286
ST9266000	STREET & DRAIN - LOCAL	WEDGEWOOD RD. 120 - 320S	Width Chg.S. of Markham, S. thru Emerald, Wiggins,S. 94' to End	Residential	\$21,775	Street & Drain; Repair & Overlay	871	3.143
ST6381000	STREET & DRAIN - LOCAL	KNOEDL CT. 8800 - 8830W	Barrow Rd., W. and S. to - End (Inc.CuldeSac)	Residential	\$10,000	Street & Drain; Repair & Overlay	400	3.143
ST5102000	STREET & DRAIN - LOCAL	DRYAD LN. 200 - 322S	Cynthia Dr., N.E. to - End (Inc.CuldeSac)	Residential	\$15,150	Street & Drain; Repair & Overlay	606	3.143

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ST0008A00	SPECIAL	BROOKSIDE DR. MARKHAM TO RODNEY PARHAM (SIGNAL PROJECT) SEE ALSO ST0008000	PURCHASE HOMES EAST SIDE OF BROOKSIDE AND CREATE A NEW 4 LANE ARTERIAL BUFFERED FROM EXISTING BROOKSIDE; CULDESAC EXISTING BROOKSIDE; NEW SIGNALS AND CHANNELIZATION (1999 PRIORITY 22)	Arterial	\$4,000,000	SIGNALIZATION UPGRADE AND STREET IMPROVEMENT S	1325	3.143
ST4313000	STREET & DRAIN - LOCAL	BROOKSIDE CIR. 1 - 10W	Brookside Dr., West to - End (Inc.CuldeSac)	Residential	\$4,650	Street & Drain; Repair & Overlay	186	3.000
ST3961000	STREET & DRAIN	BARROW RD. 320 - 520S	Fairhaven, S- School Entrance @ Mayflower, Divided Section, CloverHill, Knoedl to I-630 R/W	Arterial	\$28,500	Street & Drain; Repair & Overlay	1140	3.000
ST8169000	STREET & DRAIN	RODNEY PARHAM RD. 9120 - 9930W	Reservoir, West -Towne Oaks, Treasure Hill, Satterfield @ Southedge, Bridge, to Old Forge Rd.	Arterial	\$593,750	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	3800	2.857
ST6975000	STREET & DRAIN	MARKHAM ST., West 9000 - 9820W	Barrow @ Brookside W. - Taper, Westbrook, Midwood, Pryor, Burnside, Taper, Donna, Poinsetta to Taper @ SantaFe/Wedgewood, Meadowbrook to Ellis @ Oak Ln.	Arterial	\$85,750	Street & Drain; Repair & Overlay	3430	2.857
ST5295000	STREET & DRAIN - LOCAL	FAIRHAVEN RD. 8800 - 8925W	Barrow Rd., West to Bridge then - Deerbrook Rd.	Residential	\$19,900	Street & Drain; Repair & Overlay	796	2.857
ST7518000	STREET & DRAIN - LOCAL	PARKHAVEN DR. 1 - 42N	Raymond Dr., N. to - End of Pavement	Residential	\$14,125	Street & Drain; Repair & Overlay	565	2.714
ST5288000	STREET & DRAIN - LOCAL	FAIRBROOK DR. 1 - 12N	Markham, N. to - Brookhaven Dr.	Residential	\$12,475	Street & Drain; Repair & Overlay	499	2.714
ST5013000	STREET & DRAIN - LOCAL	DEERBROOK RD. 300 - 610S	Fairhaven, S. thru Mayflower, skip CloverHill, Penrose, to Curve @ Bailey Dr.	Residential	\$30,225	Street & Drain; Repair & Overlay	1209	2.714

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ST4847000	STREET & DRAIN - LOCAL	CORPORATE HILL DR. 1 - 30S	Markham, S. 113' thru Divided then 207' taper then West thru Curve to End (Inc. CuldeSac)	Residential	\$154,594	Street & Drain; Repair / Rehabilitation of Slabs, Joints, Drainage & Base	1455	2.714
ST5067000	STREET & DRAIN - LOCAL	DONNA DR. 100 - 312S	Markham, S.- to End Including CuldeSac	Residential	\$246,875	Street & Drain; Reconstruction	790	2.571
SP1185000	SPECIAL	MARKHAM @ CORPORATE HILL SIGNAL	SAME	Arterial	\$0	SIGNALIZATION		2.571
ST9361000	STREET & DRAIN - LOCAL	WIGGINS PL. 9500 - 9522W	Wedgewood, East to - End of Pavement	Residential	\$5,875	Street & Drain; Repair & Overlay	235	2.286
ST9396000	STREET & DRAIN - LOCAL	WINDY OAKS CT. 1 - 24W	Pryor, S.W. thru Sleepy Hollow, to - End (Inc.CuldeSac)	Residential	\$9,625	Street & Drain; Repair & Overlay	385	2.000
ST7839000	STREET & DRAIN - LOCAL	PRYOR DR.(ST) 100 - 205S	Markham, S. to Curve - @ Begin of Windy Oaks Ct.	Residential	\$9,925	Street & Drain; Repair & Overlay	397	2.000
ST5178000	STREET & DRAIN - LOCAL	ELLIS DR. 100 - 330N	Brooks Lane, S.E. thru Steven, Gilbert, to Markham St.	Residential	\$32,850	Street & Drain; Repair & Overlay	1314	2.000
ST9292000	STREET & DRAIN - LOCAL	WESTBROOK CIR.(CV) 1 - 10N	Markham St., N. to - End Hammerhead(Inc.CuldeSac)	Residential	\$4,750	Street & Drain; Repair & Overlay	190	1.857
ST8679000	STREET & DRAIN - LOCAL	STEVEN DR. DRAINAGE	BROOKS TO ELLIS DR.	Residential	\$250,000	DRAINAGE	1280	1.857
ST7911000	STREET & DRAIN - LOCAL	RAYMOND DR. 10000 - 10223W	Steven Dr., West thru Parkhaven to - End of Pavement	Residential	\$15,825	Street & Drain; Repair & Overlay	633	1.857
ST7383000	STREET & DRAIN - LOCAL	ODONNELL CT. 9 - 18W	Burnside Dr., S.W. to - End (Inc.CuldeSac)	Residential	\$3,900	Street & Drain; Repair & Overlay	156	1.857
ST7382000	STREET & DRAIN - LOCAL	ODONNELL CT. 1 - 10W	Burnside Dr., N.E. to - End (Inc.CuldeSac)	Residential	\$6,850	Street & Drain; Repair & Overlay	274	1.857
ST4728000	STREET & DRAIN - LOCAL	CLINT CT. 1 - 15W	Nebling, East to - Circle CuldeSac	Residential	\$11,450	Street & Drain; Repair & Overlay	458	1.857
ST7275000	STREET & DRAIN - LOCAL	NEBLING RD. 300 - 430S	Hammerhead CuldeSac End N.Clint Ct., S.-Clint, Cynthia Dr./Ct.,to CloverHill	Residential	\$21,350	Street & Drain; Repair & Overlay	854	1.714
ST5223000	STREET & DRAIN - LOCAL	EMERALD DR. 9500 - 9530W	Wedgewood, East to - End of Pavement	Residential	\$8,175	Street & Drain; Repair & Overlay	327	1.714
ST4961000	STREET & DRAIN - LOCAL	CYNTHIA CIR.(CT) 1 - 20W	Nebling, East to - End (Inc.CuldeSac)	Residential	\$3,175	Street & Drain; Repair & Overlay	127	1.714

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ST4309000	STREET & DRAIN - LOCAL	BROOKRIDGE RD.(DR.) 1 - 53W	Brookside Dr., West thru Brookridge Cove to Burnside Dr.	Residential	\$45,550	Street & Drain; Repair & Overlay	1822	1.714
SP0323000	SPECIAL	RODNEY PARHAM AND VANLEE SIGNAL	1999 PRIORITY 16	Arterial	\$125,000	SIGNALIZATION		1.714
ST8559000	STREET & DRAIN - LOCAL	SOUTHBROOK CIR. 1 - 6N	Markham, N. thru Circle to Markham	Residential	\$2,800	Street & Drain; Repair & Overlay	112	1.571
ST8544000	STREET & DRAIN - LOCAL	SLEEPY HOLLOW CT. 1 - 14S	WindyOaks Ct., N.W. to - End (Inc.CuldeSac)	Residential	\$3,775	Street & Drain; Repair & Overlay	151	1.571
ST8188000	STREET & DRAIN - LOCAL	RONALD DR. 10000 - 10225W	Steven Dr., West thru Bridge to - End of Pavement	Residential	\$21,150	Street & Drain; Repair & Overlay	846	1.571
ST7582000	STREET & DRAIN - LOCAL	PENNROSE(PENROSE) LN. 9000 - 9110W	Deerbrook, West to - Nebling	Residential	\$12,400	Street & Drain; Repair & Overlay	496	1.571
ST7152000	STREET & DRAIN - LOCAL	MIDWOOD CT. 1 - 12N	Markham St., N. to - End (Inc.CuldeSac)	Residential	\$5,325	Street & Drain; Repair & Overlay	213	1.571
ST6910000	STREET & DRAIN - LOCAL	MARKBROOK LN. 1 - 20N	Markham, N. to Brookhaven Dr., to - Rodney Parham Rd.	Residential	\$15,950	Street & Drain; Repair & Overlay	638	1.571
ST6385000	STREET & DRAIN - LOCAL	KORDSMEIER CT. 1 - 20W	Burnside Dr., N.E. to - End (Inc.CuldeSac)	Residential	\$11,025	Street & Drain; Repair & Overlay	441	1.571
ST4383000	STREET & DRAIN - LOCAL	BURNSIDE DR. 100 - 425N	Markham N. - Median, N.W. - ODonnell, Brookridge, Kordsmeier, to End of Pvmt.	Residential	\$37,750	Street & Drain; Repair & Overlay	1510	1.571
ST4303000	STREET & DRAIN - LOCAL	BROOKHAVEN DR. 1 - 20W	Markbrook Lane, West thru Fairbrook, Brooklawn Cir/Dr., to Serenity Dr.	Residential	\$20,700	Street & Drain; Repair & Overlay	828	1.571
DR1102000	DRAINAGE	POINSETTA DRAIN	VICINITY #301 POINSETTA	...	\$0	DRAINAGE		1.571
ST8679000	STREET & DRAIN - LOCAL	STEVEN DR. 100 - 406W	End 145' N. of Brooks Ln., S.- Brooks, Raymond, Ronald, then N.E. to Ellis Dr.	Residential	\$32,000	Street & Drain; Repair & Overlay	1280	1.429
ST7276000	STREET & DRAIN - LOCAL	NEBLING RD. 500 - 625S	CloverHill, S. - Cloverhill, Penrose, 6th to Bailey	Residential	\$93,750	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	600	1.429

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ST7104000	STREET & DRAIN - LOCAL	MEADOWBROOK LN. 31 - 35W	E. Intersection w/ Meadowbrook Dr., West thru W. Inter. MeadowbrookDr(End C/G)	Residential	\$70,313	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	450	1.429
ST5635000	STREET & DRAIN - LOCAL	GILBERT DR. 100 - 320N	Brooks Lane, S.E. thru Temple Dr., then S.W. to Ellis Dr. Intersection	Residential	\$25,475	Street & Drain; Repair & Overlay	1019	1.429
ST4311000	STREET & DRAIN - LOCAL	BROOKS LN. 9709 - 10016W	Steven Dr., E.- Ellis Dr., Gilbert to End (Inc.CuldeSac)	Residential	\$29,500	Street & Drain; Repair & Overlay	1180	1.429
ST4305000	STREET & DRAIN - LOCAL	BROOKLAWN DR. 9 - 26N	Brookhaven Dr., N. to - Rodney Parham Rd.	Residential	\$15,425	Street & Drain; Repair & Overlay	617	1.429
ST4304000	STREET & DRAIN - LOCAL	BROOKLAWN CIR. 1 - 5N	Brookhaven Dr., S. to - End, Inc. CuldeSac	Residential	\$4,125	Street & Drain; Repair & Overlay	165	1.429
ST6999000	STREET & DRAIN - LOCAL	MARKHAM CENTER DR. 100 - 320N	Markham St. @ Executive Ct., N. - Divided Section, then E. to Natural Resources Dr.	Residential	\$25,875	Street & Drain; Repair & Overlay	1035	1.286
ST4831000	STREET & DRAIN - LOCAL	CONVERSE DR. 1200 - 1230N	Breckenridge, S.E. 210' TO BRIDGE THEN 155' TO - Warwick Rd.	Residential	\$57,031	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	365	1.286
ST4825000	STREET & DRAIN - LOCAL	CONNELL DR. 1 - 21N	N.E. Inter. Warwick Rd., S.W. to - End Pavement 171' S.W. Inter. Warwick	Residential	\$145,938	Street & Drain; Rehabilitation Curbs, Drainage, Street As Needed	934	1.286
DR1045000	DRAINAGE	CONVERSE @ GRASSY FLAT BRIDGE	SAME	...	\$1,062,500	BRIDGE; ENLARGE w/ CHANNEL 31' LONG X 36' WIDE		1.286
ST3960000	STREET & DRAIN	BARROW RD. 300 - 320S	200' Conc. Bridge S. of Markham, S. through Fairhaven	Arterial	\$3,375	Street & Drain; Repair & Overlay	135	1.143
ST3959000	STREET & DRAIN	BARROW RD. 100 - 220S	Markham @ Brookside, S.E. thru Curve to - Bridge S. of Markham	Arterial	\$14,350	Street & Drain; Repair & Overlay	574	1.000
ST5265000	STREET & DRAIN - LOCAL	EXECUTIVE CT. 100 - 340S	Markham @ Markham Center Dr., S. then E. thru Curve to End (Inc. CuldeSac)	Residential	\$23,325	Street & Drain; Repair & Overlay	933	0.857
ST3936000	STREET & DRAIN - LOCAL	BAILEY DR.(RD.) 9000 - 9120W	Curve @ Deerbrook, West to - Nebling	Residential	\$11,600	Street & Drain; Repair & Overlay	464	0.571

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ST8173000	STREET & DRAIN	RODNEY PARHAM RD. 10000 - 10301W	Old Forge, W. - Breckenridge to East Side of I-430 R/W	Arterial	\$29,350	Street & Drain; Repair & Overlay	1174	0.286
	Sidewalk Repair							0.143
ST8939000	STREET & DRAIN - LOCAL	TREASURE HILL RD. 9400 - 9917W	Rodney Parham Rd., S.W. TreasureHill Cir., Waddington Cir. @ Poinsetta, Pyeatt Cir. @ SantaFe Trail, CuldeSac Bubble & W. to End W. of Vinson	Residential	\$50,125	Street & Drain; Repair & Overlay	2005	0.000
ST9234000	STREET & DRAIN - LOCAL	WARWICK RD. 1 - 37N	Converse, S.W. then S.E. thru McGovern, to Connell Dr.	Residential	\$34,100	Street & Drain; Repair & Overlay	1364	
ST9233000	STREET & DRAIN - LOCAL	WARWICK RD. 32 - 70N	Converse, N.E. - McGovern, then S. - Connell, Kane 331' to End	Residential	\$45,000	Street & Drain; Repair & Overlay	1800	
ST9176000	STREET & DRAIN - LOCAL	WADDINGTON CIR. 1 - 10W	Treasure Hill Rd. @ Poinsetta, N.W. to - End (Inc.CuldeSac)	Residential	\$2,400	Street & Drain; Repair & Overlay	96	
ST9162000	STREET & DRAIN - LOCAL	VINSON DR.(ST) 500 - 909N	Kane Dr., S. thru Overby, Satterfield, Snider, Vinson to Treasure Hill Rd.	Residential	\$34,150	Street & Drain; Repair & Overlay	1366	
ST9161000	STREET & DRAIN - LOCAL	VINSON CT. 9900 - 9910W	Vinson Dr., East to - End (Inc.CuldeSac)	Residential	\$9,350	Street & Drain; Repair & Overlay	374	
ST8936000	STREET & DRAIN - LOCAL	TREASURE HILL CIR.(CT) 1 - 8W	TreasureHill Rd., N.W. to - End (Inc.CuldeSac)	Residential	\$4,175	Street & Drain; Repair & Overlay	167	
ST8548000	STREET & DRAIN - LOCAL	SNIDER CT. 9900 - 9910W	Vinson Dr., East to - End (Inc.CuldeSac)	Residential	\$8,975	Street & Drain; Repair & Overlay	359	
ST8314000	STREET & DRAIN - LOCAL	SATTERFIELD DR. 9716 - 9910W	Rodney Parham Rd., S.W. thru Overby Cir/Ct. to Vinson Dr.	Residential	\$21,900	Street & Drain; Repair & Overlay	876	
ST8222000	STREET & DRAIN - LOCAL	ROSEMUNN DR. 1 - 24W	Rodney Parham Rd., S. then W. to - End (Inc.CuldeSac)	Residential	\$20,925	Street & Drain; Repair & Overlay	837	
ST7449000	STREET & DRAIN - LOCAL	OVERBY CT. 9700 - 9716W	Satterfield @ Overby Cir., S.E. to - End (Inc.CuldeSac)	Residential	\$9,075	Street & Drain; Repair & Overlay	363	
ST7448000	STREET & DRAIN - LOCAL	OVERBY CIR. 1 - 35N	Vinson Dr., East thru CuldeSac turn S.E. to Satterfield @ Overby Ct.	Residential	\$21,475	Street & Drain; Repair & Overlay	859	
ST7311000	STREET & DRAIN - LOCAL	NORTHBROOK CIR. 1 - 4N	Rodney Parham Rd., thru Circle to - Rodney Parham Rd.	Residential	\$2,650	Street & Drain; Repair & Overlay	106	
ST7083000	STREET & DRAIN - LOCAL	MCGOVERN DR. 29 - 35W	S.W. Inter. Warwick Rd. - S.W. to Begin Private @ Charleston Place	Residential	\$6,300	Street & Drain; Repair & Overlay	252	
ST7082000	STREET & DRAIN - LOCAL	MCGOVERN DR. 1 - 26W	N.E. Inter. Warwick Rd., S.W. to - S.W. Inter. Warwick Rd.	Residential	\$27,250	Street & Drain; Repair & Overlay	1090	

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ST6228000	STREET & DRAIN - LOCAL	KANE DR. 10000 - 10010W	Warwick Rd., S.E. to - CuldeSac End at Vinson Dr.	Residential	\$10,675	Street & Drain; Repair & Overlay	427	
ST0000000	STREET & DRAIN	RESURFACING OF IMPROVED ROADWAYS - CITYWIDE	CITYWIDE ANNUAL \$3 MILLION PROGRAM FOR OVERLAY AND PAVEMENT MARKINGS AS NEEDED	ALL	\$0	Street & Drain; Repair & Overlay - \$3 Million Annually		
SP1300000	SPECIAL	HANDICAP RAMPS - CITYWIDE	CITYWIDE ANNUAL \$250,000 RETROFIT OF HANDICAP ACCESS FOR FIVE YEARS	ALL	\$1,562,500	ACCESS RAMP RETROFIT		
SP1192000	SPECIAL	ROADWAY MEDIANS AND ISLANDS	CITYWIDE	ALL	\$0	MEDIANS & ISLANDS; ADDRESS MAINTENANCE & IMPROVEMENT NEEDS		
DR1076000	DRAINAGE	LEVEES	PULASKI COUNTY DRAINAGE DISTRICT LEVEE	...	\$0	LEVEES; ESTABLISH INSPECTION & MAINTENANCE OF LEVEES / PUMP STATIONS		
DR1027000	DRAINAGE	ANNUAL DRAINAGE REPAIR - WARD SHARES OF \$10,000,000 ON TEN YEAR PLAN	\$150,000 AVG. PER WARD PER YEAR (\$1,050,000 PER YEAR TOTAL)	...	\$0	DRAINAGE, MINOR		